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IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application. An identifier indicating the status of each claim is provided.

Listing of Claims

1. (Previously Presented) A digital broadcast signal processing apparatus comprising:

a memory section for storing GPS position information received from a movable body that is an object; and

a multiplex processing section for multiplexing GPS position information received from the movable body and GPS position information received from an imaging apparatus on a digital broadcast signal of a corresponding program.

2. (Previously Presented) A digital broadcast signal processing apparatus comprising:

a mapping processing section for mapping position information of a movable body that is an object and position information of an imaging apparatus on a map on a basis of GPS position information received from the movable body and GPS position information received from the imaging apparatus; and

a multiplex processing section for multiplexing mapping information generated by said mapping processing section on a digital broadcast signal.

3-6. (Canceled)

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7. (Original) The digital broadcast signal processing apparatus according to claim 1, wherein said multiplex processing section multiplexes profile information concerning the movable body on the digital broadcast signal.

8. (Original) The digital broadcast signal processing apparatus according to claim 7, wherein said profile information includes uniform resource locator (URL) information or mail address information, both being for access to information concerning the movable body.

9. (Previously Presented) A digital broadcast signal processing apparatus comprising:

a mapping processing section for separating GPS position information of a movable body that is an object and GPS position information of an imaging apparatus from a digital broadcast signal that was received or reproduced to map position information of the movable body and the imaging apparatus on a map on a basis of GPS position information of the movable body and GPS position information of the imaging apparatus; and

a multiplex processing section for multiplexing mapping information generated in said mapping processing section on a digital broadcast signal of a corresponding program.

10-11. (Canceled)

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12. (Previously Presented) A digital broadcast signal processing apparatus comprising:

a memory section for storing profile information concerning a movable body that is an object; and

a multiplex processing section for multiplexing the profile information and position information of an imaging apparatus that was received or reproduced on a digital broadcast signal.

13. (Previously Presented) The digital broadcast signal processing apparatus according to claim 12, wherein position information of the movable body that is the object, mapping information generated by mapping of the position information of the movable body that is the object and/or position information of an imaging apparatus on a map, imaging area information by the imaging apparatus and object information by the imaging apparatus is multiplexed on the digital broadcast signal.

14. (Original) The digital broadcast signal processing apparatus according to claim 12, wherein said profile information includes uniform resource locator (URL) information or mail address information for access to information concerning the movable body.

15-22. (Canceled)

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23. (Previously Presented) A digital broadcast signal processing method comprising the steps of:

reading out GPS position information received from a movable body that is an object;

reading out GPS position information received from an imaging apparatus; and

multiplexing GPS position information received from the movable body and GPS position information received from the imaging apparatus on a digital broadcast signal of a corresponding program.

24. (Previously Presented) A digital broadcast signal processing method comprising the steps of:

mapping position information of a movable body that is an object and position information of an imaging apparatus on a map on a basis of GPS position information received from the movable body and GPS position information received from the imaging apparatus; and

multiplexing mapping information generated in said mapping step on a digital broadcast signal.

25-27. (Canceled)

28. (Previously Presented) A digital broadcast signal processing method comprising the steps of:

reading out GPS position information received from a movable body that is an object;

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reading out imaging area information by an imaging apparatus;

reading out GPS position information received from an imaging apparatus; and

multiplexing GPS position information received from the movable body, GPS position information received from the imaging apparatus and the imaging area information on a digital broadcast signal of a corresponding program.

29. (Original) The digital broadcast signal processing method according to claim 24, said method further comprising a step of:

multiplexing profile information concerning the movable body on the digital broadcast signal.

30. (Original) The digital broadcast signal processing method according to claim 29, wherein the profile information includes uniform resource locator (URL) information or mail address information, both being for access to information concerning the movable body.

31. (Previously Presented) A digital broadcast signal processing method comprising the steps of:

separating GPS position information of a movable body that is an object and GPS position information of an imaging apparatus from a digital broadcast signal that was received or reproduced to map position information of the movable body and the imaging apparatus on a map on a basis of GPS position information of the movable body and GPS position information of the imaging apparatus; and

multiplexing mapping information generated in said step on a digital broadcast signal of a corresponding program.

32-33. (Canceled)

34. (Previously Presented) A digital broadcast signal processing method comprising the steps of:

reading out profile information concerning a movable body that is an object;

reading out GPS position information of an imaging apparatus; and

multiplexing the profile information concerning the movable body and the GPS position information on a digital broadcast signal.

35. (Previously Presented) The digital broadcast signal processing method according to claim 34, wherein position information of the movable body that is the object, mapping information generated by mapping of the position information of the movable body that is the object and/or position information of an imaging apparatus on a map, imaging area information by the imaging apparatus and object information by the imaging apparatus is multiplexed on the digital broadcast signal.

36. (Original) The digital broadcast signal processing method according to claim 34, wherein said profile information includes uniform resource locator (URL) information or mail address information for access to information concerning the movable body.

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37-44. (Canceled)

45. (Previously Presented) A digital broadcast signal processing method comprising the processes of:

multiplexing GPS position information received from a movable body that is an object and GPS position information received from an imaging apparatus on a picture signal; and

transmitting the picture signal after the multiplexing process as a digital broadcast signal.

46. (Previously Presented) A digital broadcast signal processing method comprising the processes of:

multiplexing GPS position information of a movable body that is an object, GPS position information of an imaging apparatus and imaging area information by the imaging apparatus on a picture signal; and

transmitting the picture signal after the multiplexing process as a digital broadcast signal.

47. (Previously Presented) A digital broadcast signal processing method comprising the processes of:

multiplexing mapping information generated by mapping position information of a movable body that is an object and position information of an imaging apparatus on a map on a picture signal; and

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transmitting the picture signal after the multiplexing process as a digital broadcast signal.

48. (Canceled)

49. (Previously Presented) A digital broadcast signal processing method comprising the processes of:

multiplexing profile information concerning a movable body that is an object and GPS position information of an imaging apparatus on a picture signal; and

transmitting the picture signal after the multiplexing process as a digital broadcast signal.

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